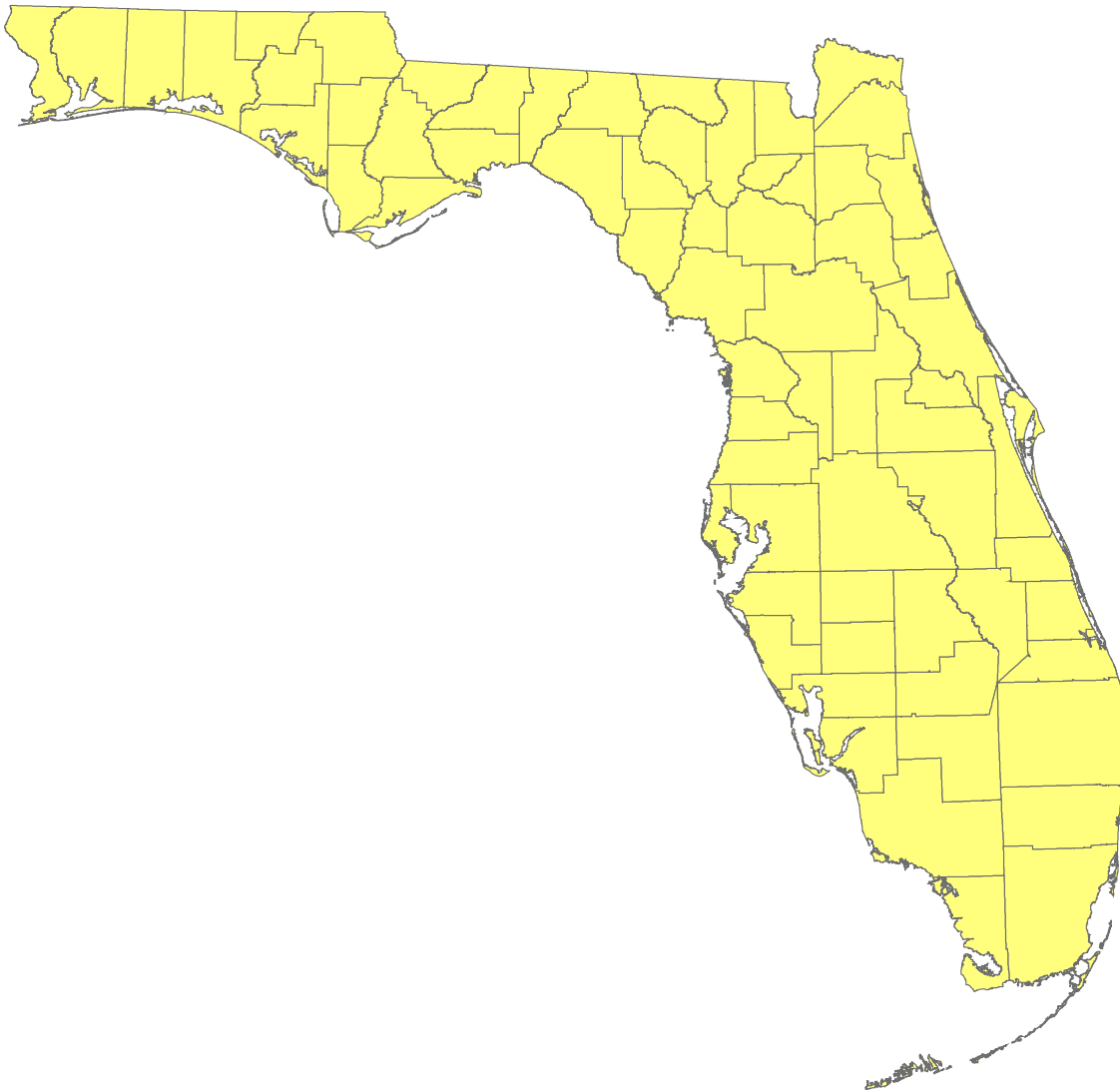


Monthly Surveillance Report

(Hepatitis, HIV/AIDS, STD and TB)



FLORIDA DEPARTMENT OF HEALTH
DIVISION OF DISEASE CONTROL AND HEALTH PROTECTION
HIV/AIDS Surveillance Program
4052 Bald Cypress Way, BIN #A09, Tallahassee, FL 32399-1715
850-245-4430



Commentary

The January Monthly Surveillance Report (MSR) is an expanded report that serves as a comprehensive summary of data for the previous year. This MSR contains year-end summary data tables not found in other MSRs throughout the year.

Definitions and Data Specifications

HIV Infection data by year of report or year of diagnosis reflect any case meeting the CDC definition of HIV infection and currently living in Florida but with no previous history of being diagnosed and reported with HIV in Florida. If a case is later identified as being previously diagnosed and reported from another state, data will be adjusted accordingly so that it is no longer counted as a newly diagnosed case in Florida. Data from the most recent calendar year (2015) are considered provisional and therefore should not be used to confirm or rule out an increase in newly reported cases in Florida. The final year-end numbers are generated in July of the following year, after duplicate cases are removed from the dataset, as is customary of HIV surveillance in the US.

Data by year of diagnosis reflect the year of the first confirmed HIV test.

Data by year of report reflect the year the case was first entered into the enhanced HIV/AIDS Reporting System (eHARS).

Due to reporting delays from diagnosis to report, and the process and time needed to de-duplicate cases with the national database, final data by year of diagnosis will not be reported until at least 6 months following the end of the calendar year.

Report Changes

This year, in order to provide more accurate data for HIV infection in Florida, the following Figures and Tables will reflect data by year of diagnosis instead of year of report.

- Figures 1 & 2
- Tables 5 & 6, and
- Tables 8 & 9. The data from these two tables will be available in CHARTS.

On The Internet

You can access the HIV/AIDS and Hepatitis Program website by going to

<http://www.FloridaAids.org>

HIV and AIDS fact sheets and slide sets are now on the Internet. Please use the above site and follow the instructions below to view them.

For Slide Shows and Fact Sheets:

On the HIV/AIDS & Hepatitis Section homepage, click on "Surveillance" on the left and then click on either "Fact Sheets" or "Slide Shows". There you will see the slide presentations and fact sheets. These are saved in Adobe Acrobat Reader as well as PowerPoint. If you do not have Adobe Acrobat Reader, you can download this software from the HIV/AIDS & Hepatitis Section homepage. You will also see a link to the CDC HIV/AIDS slide sets on that same website. These slide sets and fact sheets are updated on an annual basis.

Should you need a copy of any of the slide sets or fact sheets in a different format such as Office 2003 PowerPoint or Word files, or if you have any suggestions or comments for future slide sets or fact sheets, please e-mail Lorene Maddox (Lorene.Maddox@flhealth.gov), Tracina Bush (Tracina.Bush@flhealth.gov) or Madgene Moise (Madgene.Moise@flhealth.gov). Or you can call them at (850) 245-4430.

Below is a list of the fact sheets, Epidemiologic Profiles and slide shows available:

Fact Sheets

- HIV/AIDS Among Blacks
- HIV/AIDS Among Haitians
- HIV/AIDS Among Hispanics
- HIV/AIDS Among Men
- HIV/AIDS Among Women
- HIV/AIDS Age 50+
- HIV/AIDS Among Adolescent and Young Adult
- United States and Florida HIV/AIDS
- HIV/AIDS Among Asians
- HIV/AIDS Among Native Americans
- HIV/AIDS Among Pediatrics
- HIV/AIDS Among Female Adolescent
- HIV/AIDS Among Caribbean Born
- HIV/AIDS Among MSM

Epidemiologic Profiles

- Pediatric Epidemiologic Profile
- Adolescent Epidemiologic Profile
- Minorities Epidemiologic Profile
- Haitians Epidemiologic Profile
- Persons 50 and over Epidemiologic Profile
- Florida HIV/AIDS Annual Report/Epidemiologic Profiles
- Department of Corrections

Slide Shows

- Adolescents
- Age 50+
- AIDS/TB Data
- Asians
- American Indians
- Blacks
- Caribbean
- Country of Birth
- Demographics & General Epidemiology
- Florida's First 22 Years of AIDS
- Haitians
- Hispanics
- Injection Drug Users
- Resident HIV/AIDS Deaths
- HIV and AIDS Progression
- UNAIDS and WHO
- US and Florida
- Women
- HIV/AIDS and Hepatitis Virus Co-Infection in Florida
- Rural and Non-Rural Areas
- Pediatrics
- Men
- FL Continuum of Care
- HIV/Hepatitis C

**TABLE 1. HIV AND AIDS* MORBIDITY YEAR TO DATE, BY YEAR OF REPORT
FLORIDA, JANUARY- MAY, 2015 and 2016****

COUNTY	REPORTED HIV INFECTION CASES Jan-May 2015	REPORTED HIV INFECTION CASES Jan-May 2016	HIV PERCENT CHANGE	2016 HIV CASE RANK	REPORTED AIDS CASES Jan-May 2015	REPORTED AIDS CASES Jan-May 2016	AIDS PERCENT CHANGE	2016 AIDS CASE RANK	PRESUMED LIVING HIV/AIDS CASES AS OF 05/31/2016
ALACHUA	19	28	47%	18	13	12	-8%	18	1,000
BAKER	0	3	N/A	43	0	0	N/A	56	86
BAY	14	13	-7%	27	8	5	-38%	28	466
BRADFORD	0	1	N/A	54	0	0	N/A	57	62
BREVARD	21	43	105%	13	10	15	50%	14	1,537
BROWARD	342	428	25%	2	128	121	-5%	2	20,005
CALHOUN	1	0	-100%	61	1	0	-100%	58	21
CHARLOTTE	3	8	167%	31	2	4	100%	31	316
CITRUS	3	8	167%	32	1	3	200%	34	214
CLAY	9	16	78%	25	1	7	600%	24	331
COLLIER	18	34	89%	16	9	12	33%	19	948
COLUMBIA	5	2	-60%	48	2	0	-100%	59	223
DE SOTO	0	2	N/A	49	3	2	-33%	40	124
DIXIE	1	0	-100%	62	1	1	0%	44	48
DUVAL	117	185	58%	5	78	78	0%	5	6,212
ESCAMBIA	21	35	67%	15	12	11	-8%	21	1,326
FLAGLER	5	5	0%	37	5	1	-80%	45	175
FRANKLIN	0	0	N/A	63	0	1	N/A	46	15
GADSDEN	6	6	0%	35	5	5	0%	29	260
GILCHRIST	1	1	0%	55	1	0	-100%	60	19
GLADES	0	0	N/A	64	1	0	-100%	61	55
GULF	1	1	0%	56	0	0	N/A	62	16
HAMILTON	0	2	N/A	50	0	1	N/A	47	106
HARDEE	1	2	100%	51	0	1	N/A	48	61
HENDRY	3	2	-33%	52	0	4	N/A	32	117
HERNANDO	3	15	400%	26	4	6	50%	25	353
HIGHLANDS	4	4	0%	41	2	1	-50%	49	229
HILLSBOROUGH	128	198	55%	4	79	89	13%	4	6,872
HOLMES	0	3	N/A	44	0	2	N/A	41	20
INDIAN RIVER	4	5	25%	38	4	3	-25%	35	367
JACKSON	0	4	N/A	42	2	2	0%	42	272
JEFFERSON	0	3	N/A	45	2	0	-100%	63	81
LAFAYETTE	0	1	N/A	57	0	1	N/A	50	8
LAKE	13	28	115%	19	5	12	140%	20	842
LEE	31	67	116%	8	20	24	20%	9	2,213

*HIV and AIDS cases are diagnosed in Florida based on the CDC case definition as described in the commentary section of the CDC HIV Surveillance Report: http://www.cdc.gov/hiv/library/reports/surveillance/2012/surveillance_Report_vol_24.html . These data reflect cases reported during the time periods noted in the tables. Please note that HIV and AIDS cases by year of report are NOT mutually exclusive and cannot be added together.

** Please note 2015 and 2016 data are Provisional and these data may not be de-duplicated.

**TABLE 1. (continued) HIV AND AIDS* MORBIDITY YEAR TO DATE, BY YEAR OF REPORT
FLORIDA, JANUARY – MAY, 2015 AND 2016****

COUNTY	REPORTED HIV INFECTION CASES Jan-May 2015	REPORTED HIV INFECTION CASES Jan-May 2016	HIV PERCENT CHANGE	2016 HIV CASE RANK	REPORTED AIDS CASES Jan-May 2015	REPORTED AIDS CASES Jan-May 2016	AIDS PERCENT CHANGE	2016 AIDS CASE RANK	PRESUMED LIVING HIV/AIDS CASES AS OF 05/31/2016
LEON	35	28	-20%	20	23	18	-22%	11	1,274
LEVY	2	6	200%	36	0	5	N/A	30	85
LIBERTY	0	1	N/A	58	1	0	-100%	64	14
MADISON	2	0	-100%	65	1	1	0%	51	110
MANATEE	22	22	0%	22	11	6	-45%	26	1,052
MARION	20	29	45%	17	5	9	80%	22	1,021
MARTIN	8	7	-13%	33	2	3	50%	36	372
MIAMI-DADE	563	706	25%	1	177	251	42%	1	26,926
MONROE	1	17	1600%	24	0	4	N/A	33	656
NASSAU	8	5	-38%	39	1	3	200%	37	123
OKALOOSA	1	13	1200%	28	2	3	50%	38	369
OKEECHOBEE	2	0	-100%	66	2	0	-100%	65	112
ORANGE	199	255	28%	3	82	112	37%	3	8,586
OSCEOLA	30	62	107%	9	18	18	0%	12	1,238
PALM BEACH	143	152	6%	6	69	73	6%	6	8,173
PASCO	23	36	57%	14	13	13	0%	15	1,007
PINELLAS	85	131	54%	7	51	57	12%	7	4,484
POLK	54	54	0%	11	40	23	-43%	10	2,263
PUTNAM	3	9	200%	30	1	6	500%	27	234
SANTA ROSA	1	7	600%	34	1	1	0%	52	246
SARASOTA	20	22	10%	23	10	13	30%	16	948
SEMINOLE	39	52	33%	12	14	16	14%	13	1,226
ST JOHNS	6	10	67%	29	3	9	200%	23	337
ST LUCIE	17	23	35%	21	9	13	44%	17	1,627
SUMTER	1	5	400%	40	2	1	-50%	53	185
SUWANNEE	2	1	-50%	59	1	3	200%	39	137
TAYLOR	0	3	N/A	46	2	1	-50%	54	113
UNION	0	1	N/A	60	1	1	0%	55	150
VOLUSIA	30	55	83%	10	13	33	154%	8	1,682
WAKULLA	1	0	-100%	67	1	0	-100%	66	80
WALTON	0	3	N/A	47	1	2	100%	43	79
WASHINGTON	1	2	100%	53	1	0	-100%	67	106
SUBTOTAL	2,093	2,870	37%		957	1,122	17%		110,015
INSTIT./DOC	36	42	17%		14	16	14%		4,033
FLORIDA	2,129	2,912	37%		971	1,138	17%		114,048

*HIV and AIDS cases are diagnosed in Florida based on the CDC case definition as described in the commentary section of the CDC HIV Surveillance Report: http://www.cdc.gov/hiv/library/reports/surveillance/2012/surveillance_Report_vol_24.html . These data reflect cases reported during the time Periods noted in the tables. Please note that HIV and AIDS cases by year of report are NOT mutually exclusive and cannot be added together.

** Please note 2015 and 2016 data are Provisional and these data may not be de-duplicated.

**TABLE 2. HEPATITIS A, B, AND C, MORBIDITY YEAR TO DATE
FLORIDA, JANUARY – MAY, 2015 AND 2016***

*

COUNTY	HEPATITIS A Jan - May 15	HEPATITIS A Jan - May 16	HEPATITIS A PERCENT CHANGE	2016 HEPATITIS A CASE RANK	ACUTE HEPATITIS B Jan - May 15	ACUTE HEPATITIS B Jan - May 16	ACUTE HEPATITIS B PERCENT CHANGE	2016 ACUTE HEPATITIS B CASE RANK
ALACHUA	2	0	-100%	19	0	0	N/A	42
BAKER	0	0	N/A	20	0	1	N/A	29
BAY	2	0	-100%	21	7	5	-29%	13
BRADFORD	0	0	N/A	22	0	0	N/A	43
BREVARD	1	0	-100%	23	8	5	-38%	14
BROWARD	0	3	N/A	3	15	19	27%	3
CALHOUN	0	0	N/A	24	0	0	N/A	44
CHARLOTTE	1	0	-100%	25	4	8	100%	9
CITRUS	1	0	-100%	26	1	1	0%	30
CLAY	1	0	-100%	27	0	3	N/A	18
COLLIER	0	0	N/A	28	1	0	-100%	45
COLUMBIA	0	0	N/A	29	0	1	N/A	31
DE SOTO	0	0	N/A	30	0	0	N/A	46
DIXIE	0	0	N/A	31	0	2	N/A	24
DUVAL	0	0	N/A	32	4	14	250%	4
ESCAMBIA	0	0	N/A	33	7	5	-29%	15
FLAGLER	0	0	N/A	34	0	1	N/A	32
FRANKLIN	0	0	N/A	35	0	0	N/A	47
GADSDEN	0	0	N/A	36	0	0	N/A	48
GILCHRIST	0	0	N/A	37	1	0	-100%	49
GLADES	0	0	N/A	38	0	0	N/A	50
GULF	0	0	N/A	39	0	0	N/A	51
HAMILTON	0	0	N/A	40	0	0	N/A	52
HARDEE	0	1	N/A	9	0	0	N/A	53
HENDRY	0	0	N/A	41	0	0	N/A	54
HERNANDO	1	0	-100%	42	5	13	160%	5
HIGHLANDS	1	1	0%	10	1	0	-100%	55
HILLSBOROUGH	3	1	-67%	11	22	12	-45%	7
HOLMES	0	0	N/A	43	0	0	N/A	56
INDIAN RIVER	1	0	-100%	44	2	1	-50%	33
JACKSON	0	0	N/A	45	0	0	N/A	57
JEFFERSON	0	0	N/A	46	0	0	N/A	58
LAFAYETTE	0	0	N/A	47	0	0	N/A	59
LAKE	0	1	N/A	12	0	6	N/A	11
LEE	1	0	-100%	48	6	11	83%	8

Confirmed, reported Hepatitis A, B and Acute C cases by Event date.

**Confirmed and probable chronic hepatitis C cases by Event date.

NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.

NOTE 2: Data as of 06/17/2016.

**TABLE 2. (continued) HEPATITIS A, B, AND C, MORBIDITY YEAR TO DATE
FLORIDA, JANUARY – MAY, 2015 AND 2016***

COUNTY	HEPATITIS A Jan - May 15	HEPATITIS A Jan - May 16	HEPATITIS A PERCENT CHANGE	2016 HEPATITIS A CASE RANK	ACUTE HEPATITIS B Jan - May 15	ACUTE HEPATITIS B Jan - May 16	ACUTE HEPATITIS B PERCENT CHANGE	2016 ACUTE HEPATITIS B CASE RANK
LEON	0	0	N/A	49	0	0	N/A	60
LEVY	0	0	N/A	50	0	1	N/A	34
LIBERTY	1	0	-100%	51	1	0	-100%	61
MADISON	0	0	N/A	52	1	0	-100%	62
MANATEE	1	1	0%	13	1	3	200%	19
MARION	1	1	0%	14	6	3	-50%	20
MARTIN	0	2	N/A	4	3	1	-67%	35
MIAMI-DADE	10	15	50%	1	6	2	-67%	25
MONROE	0	1	N/A	15	0	1	N/A	36
NASSAU	0	0	N/A	53	0	2	N/A	26
OKALOOSA	0	0	N/A	54	2	4	100%	16
OKEECHOBEE	0	1	N/A	16	0	0	N/A	63
ORANGE	0	1	N/A	17	8	8	0%	10
OSCEOLA	1	2	100%	5	1	1	0%	37
PALM BEACH	6	6	0%	2	4	13	225%	6
PASCO	2	2	0%	6	29	40	38%	1
PINELLAS	0	2	N/A	7	20	25	25%	2
POLK	1	1	0%	18	5	4	-20%	17
PUTNAM	0	0	N/A	55	0	0	N/A	64
SANTA ROSA	0	0	N/A	56	0	3	N/A	21
SARASOTA	0	0	N/A	57	6	3	-50%	22
SEMINOLE	0	0	N/A	58	2	6	200%	12
ST JOHNS	0	0	N/A	59	0	2	N/A	27
ST LUCIE	1	0	-100%	60	3	3	0%	23
SUMTER	0	2	N/A	8	0	1	N/A	38
SUWANNEE	0	0	N/A	61	2	1	-50%	39
TAYLOR	0	0	N/A	62	0	0	N/A	65
UNION	1	0	-100%	63	0	0	N/A	66
VOLUSIA	0	0	N/A	64	4	2	-50%	28
WAKULLA	0	0	N/A	65	0	1	N/A	40
WALTON	1	0	-100%	66	1	1	0%	41
WASHINGTON	0	0	N/A	67	0	0	N/A	67
FLORIDA	41	44	7%		189	239	26%	

* Confirmed, reported Hepatitis A, B and Acute C cases by Event date.

**Confirmed and probable chronic hepatitis C cases by Event date.

NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.

NOTE 2: Data as of 06/17/16.

**TABLE 2. (continued) HEPATITIS A, B, AND C, MORBIDITY
FLORIDA, JANUARY – MAY, 2015 AND 2016***

COUNTY	ACUTE HEPATITIS C Jan - May 15	ACUTE HEPATITIS C Jan - May 16	ACUTE HEPATITIS C PERCENT CHANGE	CHRONIC HEPATITIS C** Jan - May 15	CHRONIC HEPATITIS C** Jan - May 16	CHRONIC HEPATITIS C PERCENT CHANGE
ALACHUA	1	0	-100%	68	185	172%
BAKER	0	0	N/A	16	29	81%
BAY	0	0	N/A	105	178	70%
BRADFORD	0	0	N/A	19	12	-37%
BREVARD	0	0	N/A	210	300	43%
BROWARD	2	6	200%	897	1,496	67%
CALHOUN	1	0	-100%	8	17	113%
CHARLOTTE	0	2	N/A	102	143	40%
CITRUS	2	0	-100%	111	115	4%
CLAY	0	0	N/A	79	130	65%
COLLIER	1	5	400%	107	179	67%
COLUMBIA	0	1	N/A	42	64	52%
DE SOTO	0	0	N/A	17	15	-12%
DIXIE	0	0	N/A	16	27	69%
DUVAL	2	0	-100%	501	887	77%
ESCAMBIA	0	1	N/A	130	232	78%
FLAGLER	0	0	N/A	50	68	36%
FRANKLIN	0	0	N/A	12	11	-8%
GADSDEN	0	0	N/A	24	32	33%
GILCHRIST	0	0	N/A	4	15	275%
GLADES	0	0	N/A	5	6	20%
GULF	0	0	N/A	13	27	108%
HAMILTON	0	0	N/A	13	21	62%
HARDEE	0	0	N/A	3	8	167%
HENDRY	0	2	N/A	6	14	133%
HERNANDO	0	0	N/A	96	121	26%
HIGHLANDS	0	0	N/A	45	50	11%
HILLSBOROUGH	17	16	-6%	546	774	42%
HOLMES	0	0	N/A	19	14	-26%
INDIAN RIVER	1	0	-100%	81	81	0%
JACKSON	0	0	N/A	66	37	-44%
JEFFERSON	0	0	N/A	7	5	-29%
LAFAYETTE	0	0	N/A	4	14	250%
LAKE	4	1	-75%	133	200	50%
LEE	0	0	N/A	316	463	47%

* Confirmed, reported Hepatitis A, B and Acute C cases by Event date.

**Confirmed and probable chronic hepatitis C cases by Event date.

NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.

NOTE 2: Data as of 06/17/16.

**TABLE 2. (continued) HEPATITIS A, B, AND C, MORBIDITY
FLORIDA, JANUARY – MAY, 2015 AND 2016***

COUNTY	ACUTE HEPATITIS C Jan - May 15	ACUTE HEPATITIS C Jan - May 16	ACUTE HEPATITIS C PERCENT CHANGE	CHRONIC HEPATITIS C** Jan - May 15	CHRONIC HEPATITIS C** Jan - May 16	CHRONIC HEPATITIS C PERCENT CHANGE
LEON	0	0	N/A	55	104	89%
LEVY	0	0	N/A	17	24	41%
LIBERTY	0	0	N/A	10	11	10%
MADISON	0	0	N/A	14	15	7%
MANATEE	0	2	N/A	214	251	17%
MARION	7	2	-71%	160	198	24%
MARTIN	3	2	-33%	81	84	4%
MIAMI-DADE	0	1	N/A	571	1,067	87%
MONROE	0	0	N/A	40	63	58%
NASSAU	0	0	N/A	30	51	70%
OKALOOSA	0	0	N/A	102	136	33%
OKEECHOBEE	0	0	N/A	53	44	-17%
ORANGE	2	2	0%	478	728	52%
OSCEOLA	1	0	-100%	100	178	78%
PALM BEACH	1	2	100%	918	933	2%
PASCO	2	10	400%	348	468	34%
PINELLAS	12	20	67%	564	882	56%
POLK	3	6	100%	210	197	-6%
PUTNAM	0	1	N/A	51	56	10%
SANTA ROSA	0	1	N/A	109	97	-11%
SARASOTA	0	5	N/A	201	251	25%
SEMINOLE	0	0	N/A	114	173	52%
ST JOHNS	1	3	200%	66	128	94%
ST LUCIE	1	6	500%	179	260	45%
SUMTER	1	2	100%	97	140	44%
SUWANNEE	0	1	N/A	46	50	9%
TAYLOR	1	0	-100%	38	36	-5%
UNION	0	0	N/A	71	73	3%
VOLUSIA	3	6	100%	266	395	48%
WAKULLA	0	0	N/A	21	29	38%
WALTON	0	2	N/A	31	47	52%
WASHINGTON	0	0	N/A	57	59	4%
FLORIDA	69	108	57%	9,183	13,198	44%

* Confirmed, reported Hepatitis A, B and Acute C cases by Event date.

**Confirmed and probable chronic hepatitis C cases by Event date.

NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.

NOTE 2: Data as of 06/17/16.

**TABLE 3. SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY
FLORIDA, JANUARY – MAY, 2015 AND 2016***

COUNTY	GONORRHEA CASES Jan - May 15	GONORRHEA CASES Jan - May 16	GONORRHEA PERCENT CHANGE	2016 GONORRHEA CASE RANK	CHLAMYDIA CASES Jan - May 15	CHLAMYDIA CASES Jan - May 16	CHLAMYDIA PERCENT CHANGE	2016 CHLAMYDIA CASE RANK
ALACHUA	239	227	-5%	13	913	970	6%	11
BAKER	3	17	467%	43	43	63	47%	49
BAY	110	115	5%	20	343	380	11%	25
BRADFORD	16	18	13%	41	46	62	35%	51
BREVARD	143	233	63%	11	690	836	21%	12
BROWARD	1,049	1,542	47%	1	3,863	4,089	6%	2
CALHOUN	6	7	17%	55	22	36	64%	58
CHARLOTTE	30	19	-37%	40	132	123	-7%	39
CITRUS	13	30	131%	35	126	152	21%	34
CLAY	75	88	17%	23	269	347	29%	26
COLLIER	36	48	33%	28	358	451	26%	21
COLUMBIA	13	46	254%	29	116	172	48%	31
DE SOTO	1	5	400%	59	53	58	9%	52
DIXIE	3	3	0%	62	20	21	5%	61
DUVAL	862	1,054	22%	3	2,501	2,735	9%	5
ESCAMBIA	235	233	-1%	12	835	797	-5%	14
FLAGLER	19	25	32%	38	125	159	27%	32
FRANKLIN	2	5	150%	60	21	11	-48%	65
GADSDEN	45	89	98%	22	148	156	5%	33
GILCHRIST	3	2	-33%	65	19	19	0%	62
GLADES	1	2	100%	66	9	22	144%	60
GULF	8	3	-63%	63	19	15	-21%	63
HAMILTON	2	7	250%	56	46	44	-4%	55
HARDEE	3	7	133%	57	51	47	-8%	54
HENDRY	5	13	160%	47	96	93	-3%	41
HERNANDO	27	44	63%	30	171	205	20%	29
HIGHLANDS	10	15	50%	45	98	133	36%	38
HILLSBOROUGH	707	940	33%	4	3,046	3,524	16%	3
HOLMES	1	3	200%	64	34	40	18%	56
INDIAN RIVER	30	40	33%	31	183	214	17%	28
JACKSON	16	32	100%	34	91	137	51%	36
JEFFERSON	6	7	17%	58	29	14	-52%	64
LAFAYETTE	0	0	N/A	67	5	9	80%	66
LAKE	86	79	-8%	26	430	450	5%	22
LEE	208	185	-11%	14	903	1,060	17%	10

*Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.

**Increases may be partially attributed to changes in processing (closing-out records) in 2016 in a shorter time span than in 2015.

Data as of 06/16/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

**TABLE 3. (continued) SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY
FLORIDA, JANUARY – MAY, 2015 AND 2016***

COUNTY	GONORRHEA CASES Jan - May 15	GONORRHEA CASES Jan - May 16	GONORRHEA PERCENT CHANGE	2016 GONORRHEA CASE RANK	CHLAMYDIA CASES Jan - May 15	CHLAMYDIA CASES Jan - May 16	CHLAMYDIA PERCENT CHANGE	2016 CHLAMYDIA CASE RANK
LEON	287	583	103%	7	1,248	1,490	19%	8
LEVY	6	26	333%	36	63	80	27%	45
LIBERTY	1	4	300%	61	7	8	14%	67
MADISON	3	12	300%	48	34	37	9%	57
MANATEE	167	178	7%	15	547	592	8%	16
MARION	101	140	39%	18	573	580	1%	17
MARTIN	23	14	-39%	46	127	134	6%	37
MIAMI-DADE	919	1,307	42%	2	4,538	5,454	20%	1
MONROE	20	21	5%	39	83	90	8%	42
NASSAU	22	18	-18%	42	56	86	54%	43
OKALOOSA	75	104	39%	21	391	396	1%	24
OKEECHOBEE	12	16	33%	44	68	67	-1%	47
ORANGE	791	926	17%	5	3,220	3,433	7%	4
OSCEOLA	94	85	-10%	24	511	547	7%	19
PALM BEACH	471	474	1%	8	2,153	2,239	4%	6
PASCO	104	146	40%	17	504	575	14%	18
PINELLAS	523	657	26%	6	1,680	1,745	4%	7
POLK	274	403	47%	9	1,216	1,194	-2%	9
PUTNAM	41	36	-12%	33	156	144	-8%	35
SANTA ROSA	25	39	56%	32	192	197	3%	30
SARASOTA	127	125	-2%	19	382	410	7%	23
SEMINOLE	143	163	14%	16	660	696	5%	15
ST JOHNS	82	60	-27%	27	230	243	6%	27
ST LUCIE	80	81	1%	25	423	466	10%	20
SUMTER	11	26	136%	37	89	82	-8%	44
SUWANNEE	10	12	20%	49	70	96	37%	40
TAYLOR	5	12	140%	50	39	49	26%	53
UNION	10	10	0%	53	37	24	-35%	59
VOLUSIA	214	275	29%	10	618	826	34%	13
WAKULLA	9	11	22%	51	63	63	0%	50
WALTON	12	11	-8%	52	90	72	-20%	46
WASHINGTON	4	8	100%	54	36	64	78%	48
FLORIDA	8,679	11,166	29%		35,958	39,823	11%	

*Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.

**Increases may be partially attributed to changes in processing (closing-out records) in 2016 in a shorter time span than in 2015.

Data as of 06/16/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

**TABLE 3. (continued) SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY
FLORIDA, JANUARY – MAY, 2015 AND 2016***

COUNTY	INFECTIOUS SYPHILIS CASES Jan - May 15	INFECTIOUS SYPHILIS CASES Jan - May 16	INFECTIOUS SYPHILIS PERCENT CHANGE	EARLY LATENT SYPHILIS CASES Jan - May 15	EARLY LATENT SYPHILIS CASES Jan - May 16	EARLY LATENT SYPHILIS PERCENT CHANGE	CONGENITAL SYPHILIS Jan - May 15	CONGENITAL SYPHILIS Jan - May 16	CONGENITAL SYPHILIS PERCENT CHANGE
ALACHUA	8	48	500%	7	24	243%	0	1	N/A
BAKER	0	0	N/A	0	0	N/A	0	0	N/A
BAY	0	2	N/A	2	6	200%	0	0	N/A
BRADFORD	0	2	N/A	0	0	N/A	0	0	N/A
BREVARD	5	12	140%	8	15	88%	0	1	N/A
BROWARD	111	127	14%	203	189	-7%	0	2	N/A
CALHOUN	0	1	N/A	0	1	N/A	0	0	N/A
CHARLOTTE	0	0	N/A	0	0	N/A	0	0	N/A
CITRUS	2	1	-50%	5	1	-80%	0	0	N/A
CLAY	0	6	N/A	3	6	100%	1	0	-100%
COLLIER	12	2	-83%	7	7	0%	0	0	N/A
COLUMBIA	1	0	-100%	0	0	N/A	0	0	N/A
DE SOTO	0	0	N/A	1	1	0%	0	0	N/A
DIXIE	1	0	-100%	0	0	N/A	0	0	N/A
DUVAL	37	28	-24%	38	67	76%	0	5	N/A
ESCAMBIA	18	29	61%	14	17	21%	1	1	0%
FLAGLER	0	0	N/A	0	3	N/A	0	0	N/A
FRANKLIN	0	0	N/A	0	0	N/A	0	0	N/A
GADSDEN	2	6	200%	1	2	100%	0	0	N/A
GILCHRIST	1	0	-100%	1	0	-100%	0	0	N/A
GLADES	0	0	N/A	0	0	N/A	0	0	N/A
GULF	0	1	N/A	0	0	N/A	0	0	N/A
HAMILTON	0	0	N/A	0	0	N/A	0	0	N/A
HARDEE	0	0	N/A	0	1	N/A	0	0	N/A
HENDRY	1	1	0%	1	0	-100%	0	0	N/A
HERNANDO	1	6	500%	1	8	700%	0	0	N/A
HIGHLANDS	1	2	100%	2	3	50%	0	0	N/A
HILLSBOROUGH	92	105	14%	59	86	46%	3	0	-100%
HOLMES	0	0	N/A	0	0	N/A	0	0	N/A
INDIAN RIVER	2	1	-50%	3	0	-100%	0	0	N/A
JACKSON	1	0	-100%	0	1	N/A	0	0	N/A
JEFFERSON	0	0	N/A	0	0	N/A	0	0	N/A
LAFAYETTE	0	0	N/A	0	0	N/A	0	0	N/A
LAKE	2	8	300%	0	2	N/A	0	1	N/A
LEE	11	16	45%	9	21	133%	0	0	N/A

*Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.

**Increases may be partially attributed to changes in processing (closing-out records) in 2016 in a shorter time span than in 2015.

Data as of 06/16/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

**TABLE 3. (continued) SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY
FLORIDA, JANUARY – MAY, 2015 AND 2016***

COUNTY	INFECTIOUS SYPHILIS CASES Jan - May 15	INFECTIOUS SYPHILIS CASES Jan - May 16	INFECTIOUS SYPHILIS PERCENT CHANGE	EARLY LATENT SYPHILIS CASES Jan - May 15	EARLY LATENT SYPHILIS CASES Jan - May 16	EARLY LATENT SYPHILIS PERCENT CHANGE	CONGENITAL SYPHILIS Jan - May 15	CONGENITAL SYPHILIS Jan - May 16	CONGENITAL SYPHILIS PERCENT CHANGE
LEON	2	9	350%	14	26	86%	0	1	N/A
LEVY	0	0	N/A	0	1	N/A	0	0	N/A
LIBERTY	0	0	N/A	0	0	N/A	0	0	N/A
MADISON	0	0	N/A	0	0	N/A	0	0	N/A
MANATEE	13	15	15%	14	7	-50%	0	0	N/A
MARION	5	5	0%	6	10	67%	2	0	-100%
MARTIN	3	1	-67%	1	0	-100%	0	0	N/A
MIAMI-DADE	177	260	47%	217	352	62%	4	3	-25%
MONROE	6	2	-67%	3	1	-67%	0	0	N/A
NASSAU	0	0	N/A	0	5	N/A	0	0	N/A
OKALOOSA	2	5	150%	1	1	0%	0	0	N/A
OKEECHOBEE	0	0	N/A	0	0	N/A	0	0	N/A
ORANGE	70	121	73%	47	106	126%	2	0	-100%
OSCEOLA	6	11	83%	8	29	263%	0	1	N/A
PALM BEACH	40	39	-3%	42	73	74%	0	0	N/A
PASCO	4	7	75%	3	6	100%	0	0	N/A
PINELLAS	70	74	6%	30	56	87%	2	0	-100%
POLK	19	23	21%	18	27	50%	0	0	N/A
PUTNAM	0	1	N/A	1	2	100%	0	0	N/A
SANTA ROSA	4	10	150%	2	4	100%	0	0	N/A
SARASOTA	3	15	400%	6	6	0%	0	0	N/A
SEMINOLE	18	11	-39%	16	16	0%	0	0	N/A
ST JOHNS	0	0	N/A	2	0	-100%	0	0	N/A
ST LUCIE	3	1	-67%	7	5	-29%	0	0	N/A
SUMTER	0	2	N/A	0	0	N/A	0	0	N/A
SUWANNEE	0	1	N/A	0	0	N/A	0	0	N/A
TAYLOR	0	0	N/A	0	0	N/A	0	0	N/A
UNION	0	1	N/A	2	0	-100%	0	0	N/A
VOLUSIA	8	14	75%	6	26	333%	0	0	N/A
WAKULLA	0	0	N/A	0	0	N/A	0	0	N/A
WALTON	0	1	N/A	1	0	-100%	0	0	N/A
WASHINGTON	0	0	N/A	1	2	100%	0	0	N/A
FLORIDA	762	1,033	36%	813	1,222	50%	15	16	7%

*Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.

**Increases may be partially attributed to changes in processing (closing-out records) in 2016 in a shorter time span than in 2015.

Data as of 06/16/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

**TABLE 4. TUBERCULOSIS (TB) MORBIDITY
FLORIDA, JANUARY – MAY, 2015 AND 2016***

COUNTY	TB CASES Jan - May 15	TB CASES Jan - May 16	TB PERCENT CHANGE	2016 TB CASE RANK
ALACHUA	1	3	200%	12
BAKER	0	0	N/A	31
BAY	1	0	-100%	32
BRADFORD	2	0	-100%	33
BREVARD	6	1	-83%	19
BROWARD	28	27	-4%	2
CALHOUN	0	0	N/A	34
CHARLOTTE	3	1	-67%	20
CITRUS	0	0	N/A	35
CLAY	0	0	N/A	36
COLLIER	3	4	33%	10
COLUMBIA	1	1	0%	21
DE SOTO	0	0	N/A	37
DIXIE	1	0	-100%	38
DUVAL	28	21	-25%	3
ESCAMBIA	4	1	-75%	22
FLAGLER	0	0	N/A	39
FRANKLIN	0	0	N/A	40
GADSDEN	0	0	N/A	41
GILCHRIST	0	0	N/A	42
GLADES	0	0	N/A	43
GULF	0	2	N/A	15
HAMILTON	0	0	N/A	44
HARDEE	0	0	N/A	45
HENDRY	1	0	-100%	46
HERNANDO	0	0	N/A	47
HIGHLANDS	2	0	-100%	48
HILLSBOROUGH	11	13	18%	6
HOLMES	0	0	N/A	49
INDIAN RIVER	0	1	N/A	23
JACKSON	0	0	N/A	50
JEFFERSON	0	0	N/A	51
LAFAYETTE	0	0	N/A	52
LAKE	1	1	0%	24
LEE	4	2	-50%	16

**This report has been updated to include TB cases reported by the Department of Corrections in some county case counts.

"Tuberculosis cases included here are confirmed by laboratory methods (Isolation of *M. tuberculosis* complex from a clinical specimen or positive nucleic acid amplification test or presence of acid-fast bacilli when a culture has not been or cannot be obtained or is falsely negative or contaminated), and/or meet the clinical case definition (positive tuberculin skin test or interferon gamma release assay with TB-compatible signs and symptoms, abnormal chest radiograph, abnormal chest computerized scan or other imaging study or clinical evidence of disease, and are on treatment with two or more anti-TB medications). Both pulmonary and extra-pulmonary TB cases are included here. Cases included here were counted only once within 12 consecutive months. Cases included here are counted in the state of Florida. Cases included here have been reported from the county health departments (CHDs) to the Florida DOH TB Control Section (TBCS) and are sorted by the date on which they have been confirmed by the CHD."

*Data as of 06/16/16.

**TABLE 4. (continued) TUBERCULOSIS (TB) MORBIDITY
FLORIDA, JANUARY – MAY, 2015 AND 2016***

COUNTY	TB CASES Jan - May 15	TB CASES Jan - May 16	TB PERCENT CHANGE	2016 TB CASE RANK
LEON	3	2	-33%	17
LEVY	0	0	N/A	53
LIBERTY	0	1	N/A	25
MADISON	0	0	N/A	54
MANATEE	3	5	67%	8
MARION	2	0	-100%	55
MARTIN	1	0	-100%	56
MIAMI-DADE	52	41	-21%	1
MONROE	0	1	N/A	26
NASSAU	0	0	N/A	57
OKALOOSA	3	1	-67%	27
OKEECHOBEE	0	0	N/A	58
ORANGE	28	21	-25%	4
OSCEOLA	1	0	-100%	59
PALM BEACH	15	18	20%	5
PASCO	3	2	-33%	18
PINELLAS	3	8	167%	7
POLK	12	5	-58%	9
PUTNAM	1	0	-100%	60
SANTA ROSA	1	0	-100%	61
SARASOTA	4	3	-25%	13
SEMINOLE	1	0	-100%	62
ST JOHNS	0	0	N/A	63
ST LUCIE	2	4	100%	11
SUMTER	0	0	N/A	64
SUWANNEE	1	0	-100%	65
TAYLOR	0	1	N/A	28
UNION	0	1	N/A	29
VOLUSIA	1	3	200%	14
WAKULLA	0	0	N/A	66
WALTON	0	1	N/A	30
WASHINGTON	1	0	-100%	67
FLORIDA	235	196	-17%	

**This report has been updated to include TB cases reported by the Department of Corrections in some county case counts.

"Tuberculosis cases included here are confirmed by laboratory methods (Isolation of *M. tuberculosis* complex from a clinical specimen or positive nucleic acid amplification test or presence of acid-fast bacilli when a culture has not been or cannot be obtained or is falsely negative or contaminated), and/or meet the clinical case definition (positive tuberculin skin test or interferon gamma release assay with TB-compatible signs and symptoms, abnormal chest radiograph, abnormal chest computerized scan or other imaging study or clinical evidence of disease, and are on treatment with two or more anti-TB medications). Both pulmonary and extra-pulmonary TB cases are included here. Cases included here were counted only once within 12 consecutive months. Cases included here are counted in the state of Florida. Cases included here have been reported from the county health departments (CHDs) to the Florida DOH TB Control Section (TBCS) and are sorted by the date on which they have been confirmed by the CHD."

*Data as of 06/16/16.

**Table 5. HIV and AIDS Cases Who Are Presumed Alive
Florida, Cumulative Data through 05/31/2016**

Age Group	Male	Female	Total Cases	%
Under 5	10	31	41	0%
5-12	69	59	128	0%
13-19	353	272	625	1%
20-24	2,330	742	3,072	3%
25-29	5,307	1,566	6,873	6%
30-39	12,306	5,768	18,074	16%
40-49	19,880	8,762	28,642	25%
50-59	27,653	9,546	37,199	33%
60-64	7,386	2,602	9,988	9%
65-69	3,952	1,317	5,269	5%
>=70	3,038	1,099	4,137	4%
Total	82,284	31,764	114,048	100%

Race/Ethnicity	Adult/Adolescent		Pediatric		Total	
	Cases	%	Cases	%	Cases	%
White	33,439	29%	18	11%	33,457	29%
Black	52,768	46%	132	78%	52,900	46%
Hispanic	25,434	22%	15	9%	25,449	22%
Asian	607	1%	4	2%	611	1%
American Indian/Alaska Native	89	0%	0	0%	89	0%
Multiracial	1,542	1%	0	0%	1,542	1%
Total	113,879	100%	169	100%	114,048	100%

Transmission Category	Adult/Adolescent		Pediatric		Total	
	Cases	%	Cases	%	Cases	%
Men who have sex with men (MSM)	52,483	46%	0	0%	52,483	46%
Injection drug use (IDU)	8,465	7%	0	0%	8,465	7%
Men who have sex with men and inject drugs (MSM & IDU)	3,932	3%	0	0%	3,932	3%
Heterosexual contact	37,399	33%	0	0%	37,399	33%
Perinatal exposure	1,429	1%	165	98%	1,594	1%
Other risk	174	0%	0	0%	174	0%
Risk not reported or identified (NIR/NRR)	9,997	9%	4	2%	10,001	9%
Total	113,879	100%	169	100%	114,048	100%

Contact Information

Below are contact phone numbers and email addresses should you need Hepatitis, HIV, AIDS, STD or TB data.

HIV/AIDS Case Reporting/ Epidemiology/ Prevalence

AIDS Case Reporting/Data Requests/Surveillance Main Number (850)245-4430

- Lorene Maddox Lorene.Maddox@flhealth.gov
- Tracina Bush Tracina.Bush@flhealth.gov
- Madgene Moise Madgene.Moise@flhealth.gov

AIDS Drug Assistance Program/Patient Care Resources (850) 245-4335

AIDS Education & Prevention (850) 245-4336

HIV/AIDS Epidemiology/HIV Prevalence (850) 245-4448

Legal Issues (850) 245-4422

HIV/AIDS Incidence

- Jontae Sanders Jontae.Sanders@flhealth.gov (850) 245-4430

Hepatitis

Vaccine and Testing/Educational Materials (850) 245-4334

•

Hepatitis Data Analysis

- Maura Comer Maura.Comer@flhealth.gov

HIV Counseling and Testing Data

HIV Counseling and Testing/Seroprevalence & Special Studies (850) 245-4424

- Melinda Waters Melinda.Waters@flhealth.gov

Sexually Transmitted Disease Case Reporting

ICCR Clerk (850) 245-4325

STD Case Reporting/Data Requests/STD Prevention & Control Main Number (850) 245-4308

- James Matthias James.Matthias@flhealth.gov

Tuberculosis Case Reporting

TB Control Main Number (850) 245-4350

TB Field Operations and Surveillance

- Jose Zabala Jose.Zabala@flhealth.gov

TB Surveillance and Epidemiology/Data Requests

- Lori Johnston Lori.Johnston@flhealth.gov
- Maura Comer Maura.Comer@flhealth.gov

Other Important Numbers

Epidemiology (850) 245-4401

Florida AIDS Hotline (800) FLA-AIDS

National AIDS Hotline (800) 342-AIDS

National Data Requests (CDC fax) (404) 332-4565

TB Information Hotline (800) 4TB-INFO

Website Links

Below are some links that you may find useful.

http://www.cdc.gov	<i>Centers for Disease Control and Prevention</i>
http://www.cdc.gov/hiv/library/slideSets/index.html	<i>Centers for Disease Control and Prevention – HIV Surveillance</i>
http://www.cdc.gov/hiv/library/factsheets/index.html	<i>Centers for Disease Control and Prevention - HIV Surveillance</i>
http://www.who.int	<i>World Health Organization</i>
http://thebody.com/index.html	<i>The Body</i>
http://www.medscape.com	<i>Medscape</i>
http://caps.ucsf.edu/	<i>Centers for AIDS Prevention Studies</i>
http://www.ashastd.org	<i>The American Sexual Health Organization</i>
http://www.unaids.org	<i>UNAIDS</i>
http://www.nastad.org	<i>National Alliance of State and Territorial AIDS Directors</i>
http://iapac.org	<i>International Association of Providers of AIDS Care</i>
http://www.nap.edu/books/0309071372/html	<i>National Academy Press, No Time to Lose (2000)</i>
http://www.stopthespread.com/	<i>We Make the Change</i>
http://www.theaidsinstitute.org/	<i>AIDS Institute</i>
http://census.gov/ipc/www/hivaidsn.html	<i>US Census Bureau</i>
http://sis.nlm.nih.gov/HIV/HIVMain.html	<i>National Library of Medicine - AIDSOURCE</i>